

## EAST Search History

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--|------------------|---------|------------------|
| S2    | 50   | (US-20020021471-\$ or<br>US-20040228345-\$ or<br>US-20050047790-\$ or<br>US-20050068914-\$ or<br>US-20050083950-\$ or<br>US-20050141623-\$ or<br>US-20050169302-\$ or<br>US-20050172329-\$ or<br>US-20050207398-\$ or<br>US-20060228113-\$ or<br>US-20040022536-\$ or<br>US-20040161236-\$ or<br>US-20040237099-\$ or<br>US-20050053376-\$ or<br>US-20050169632-\$ or<br>US-20050172317-\$).did. or<br>(US-5544161-\$ or US-5608447-\$ or<br>US-5666487-\$ or US-5680234-\$ or<br>US-5684799-\$ or US-5694234-\$ or<br>US-5710648-\$ or US-5818511-\$ or<br>US-5907417-\$ or US-5917815-\$ or<br>US-6041056-\$ or US-6850711-\$ or<br>US-5504606-\$ or US-5523870-\$ or<br>US-5808764-\$ or US-5905726-\$ or<br>US-6118565-\$ or US-6198558-\$ or<br>US-6134035-\$ or US-6229788-\$ or<br>US-5499244-\$ or US-5619498-\$ or<br>US-6038226-\$ or US-5189671-\$ or<br>US-5572349-\$ or US-5594576-\$).<br>did. or (US-5606725-\$ or<br>US-5606555-\$ or US-5621517-\$ or<br>US-5680391-\$ or US-5818620-\$ or<br>US-5872644-\$ or US-5903372-\$ or<br>US-5912749-\$).did. | US-PGPUB;<br>USPAT   | AND              | ON      | 2007/01/24 16:48 |
| S3    | 2    | "386482".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/01/24 17:44 |
| S4    | 2    | "2003128983".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/01/24 17:45 |

## EAST Search History

|     |     |                    |  |     |    |                  |
|-----|-----|--------------------|--|-----|----|------------------|
| S5  | 0   | "2003/128983".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/01/24 17:45 |
| S7  | 2   | "2003128983"       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/01/24 17:45 |
| S8  | 3   | "2002015203"       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/01/24 17:46 |
| S9  | 2   | "2002124261"       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/01/24 17:46 |
| S6  | 0   | "2003/0128983".pn. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/01/24 17:57 |
| S10 | 2   | "20030128983".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/01/24 17:57 |
| S11 | 156 | 398/168.ccls.      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/01/24 18:05 |

## EAST Search History

|     |       |                |  |     |     |                  |
|-----|-------|----------------|--|-----|-----|------------------|
| S1  | 1     | 10/783804.app. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/01/25 16:03 |
| S12 | 159   | "MLT-3"        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/01/25 16:03 |
| S13 | 16927 | "MII"          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | OFF | 2007/01/25 16:03 |
| S14 | 51    | S12 S13        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/01/25 16:04 |
| S15 | 22900 | "398"/\$.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/01/25 16:04 |
| S16 | 2     | S14 S15        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/01/25 19:46 |
| S17 | 22900 | "398"/\$.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/01/25 19:47 |

## EAST Search History

|     |        |  |  |     |    |                  |
|-----|--------|--|--|-----|----|------------------|
| S18 | 1853   | subscriber S17   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/01/25 19:47 |
| S19 | 188271 | \$3mux or \$3multiplexer   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/01/25 19:47 |
| S20 | 857    | S18 S19  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/01/25 19:48 |
| S21 | 580    | laser S20  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/01/25 19:48 |
| S22 | 359    | laser S20  | USPAT  | AND | ON | 2007/01/25 20:00 |
| S23 | 94     | 398/100.ccls.  | USPAT  | AND | ON | 2007/01/25 20:00 |
| L3  | 2      | "6460182".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/01/26 11:44 |
| L4  | 13     | ("5351148"   "5680238"   "5742414"<br>  "5880865"   "5969836"  <br>"6031645").PN. OR ("6460182").<br>URPN.                   | US-PGPUB;<br>USPAT;<br>USOCR   | AND | ON | 2007/01/26 11:45 |
| L5  | 5      | (US-20030128983-\$ or<br>US-20020118413-\$).did. or<br>(US-5572349-\$ or US-5311344-\$).<br>did. or (US-20030128983-\$).did. | US-PGPUB;<br>USPAT;<br>DERWENT   | AND | ON | 2007/01/26 14:14 |
| L6  | 2      | 5 time adj slot\$2   | US-PGPUB;<br>USPAT;<br>DERWENT   | AND | ON | 2007/01/26 14:14 |